

METHOD AND SYSTEM FOR
RATE ADAPTIVE ISDN COMMUNICATION

ABSTRACT OF THE DISCLOSURE

5 A method for communicating data according to ISDN protocol includes connecting a first IDSL line interface to a second IDSL line interface at a location remote from the first IDSL line interface, the first IDSL line interface having a first bit rate, and the second IDSL line interface having a second bit rate. The method also includes transmitting data between the first IDSL line interface and the second IDSL line interface, determining that a CRC level associated with the data transfer exceeds a predetermined acceptable level, and lowering the second bit rate until a CRC level associated with subsequent data transfer between the first and second IDSL line interfaces meets or falls below the predetermined acceptable level.

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